



## I. AMENDMENTS

In the claims:

1. (Amended) A compound [or variant thereof] that inhibits proliferation of lymphocytes [having lymphocyte immunomodulating activity], wherein said compound comprises N-terminal acylated and/or C-terminal amidated or esterified forms, wherein said compound further [comprises] consists of [from] at least 12 up to 60 amino acids wherein said compound comprises the formula:

$\alpha$ - $\beta$

wherein:

$\alpha$  and  $\beta$  are the same or different and are of the formula:

(a) {R aa<sup>76-77</sup> L} (aa<sup>79-84</sup>) (SEQ ID NO:1)

or

(b) (aa<sup>84-79</sup>) {L aa<sup>77-76</sup> R} (SEQ ID NO:2)

wherein:

aa<sup>76</sup> is E or V;

aa<sup>77</sup> is D, S or N;

aa<sup>79</sup> is R or G;

aa<sup>80</sup> is I or N;

aa<sup>81</sup> is a hydrophobic or small amino acid;

aa<sup>82</sup> is R or L;

aa<sup>83</sup> is G or R;

aa<sup>84</sup> is a hydrophobic or small amino acid;

wherein

the sequence in the brackets may optionally be absent or truncated at any bond within the brackets.